15-143.R 59

1896

GB 1896 4201

Fig. 1.

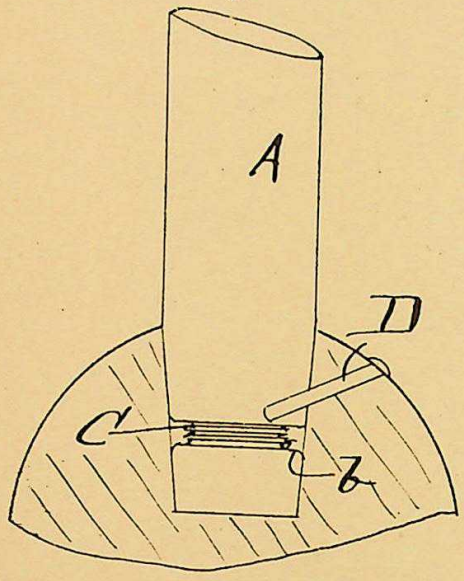


Fig. 2.

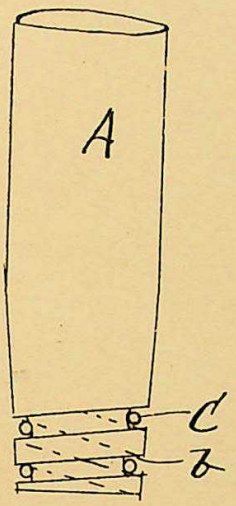


Fig. 5.

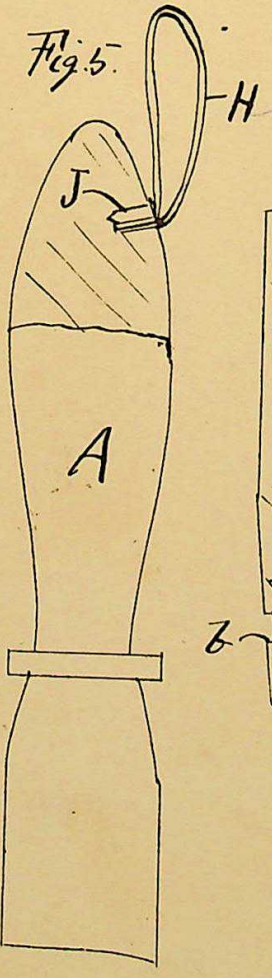


Fig. 3.

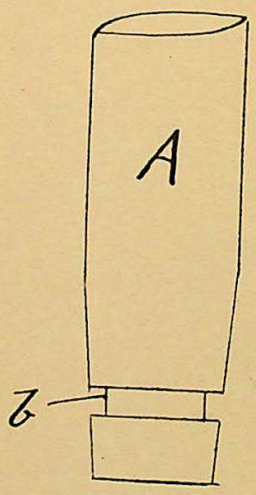
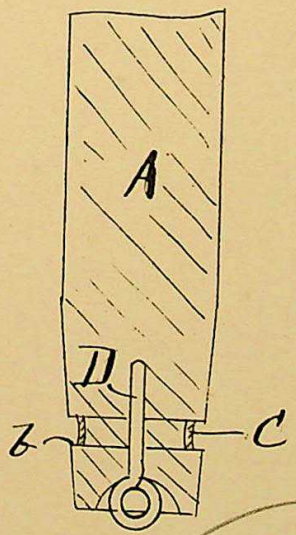


Fig 4



[This Drawing is a reproduction of the Original on a reduced scale]

15/143.1

London: Printed by Darling and Son Ld.
for Her Majesty's Stationery Office. 1897.
Malby & Sons, Photo-Litho.

15-143.1 AU 242 39612

GB 0004201
DEC 1896

N° 4201 A.D. 1896

Date of Application, 25th Feb., 1896
Complete Specification Left, 20th Nov., 1896—Accepted, 24th Dec., 1896

DUPLICATE

PROVISIONAL SPECIFICATION.

Improvements in Broom Handles.

I, JOHN ASPINALL of Windmill Yard Shamble Street Barnsley in the County of York Brush Manufacturer do hereby declare the nature of this said invention to be as follows :—

This invention relates to broom handles its object is to arrange means whereby the end which enters the broom head more securely prevents the handle becoming loose and the said end of handle is at the same time considerably strengthened ; to attain which I form a groove or grooves either annularly or spirally around the handle near said end and I place or secure into said groove or grooves wire or a strip of tin or other metal or material and this wire is situated below the nail or screw for holding the head to the handle and so prevents the head becoming loose.

In connection with said improved handle I arrange a simple means of securing a hanging loop to the upper end of same that is to say I use an ordinary piece of string the two ends of which I glue or cement together and these I secure in a hole formed in one side only of handle by means of a wooden or other peg.

The screw used for fastening the handle to the head may be stored in the lower end of handle before use so as to be conveniently and compactly sold with said handle.

Dated this 24th day of February 1896.

JOHN ASPINALL.

COMPLETE SPECIFICATION.

Improvements in Broom Handles.

I, JOHN ASPINALL of Windmill Yard Shambles Street Barnsley in the County of York Brush Manufacturer do hereby declare the nature of this invention and in what manner the same is to be performed, to be particularly described and ascertained in and by the following statement:—

This invention relates to broom handles its object is to arrange means whereby the end which enters the head more securely prevents the handle becoming loose
the end of handle is at the same time considerably strengthened
e easy to shapen down to fit any hole within the head
with said handle I arrange a simple

GB-1896-4201

Fig. 1.

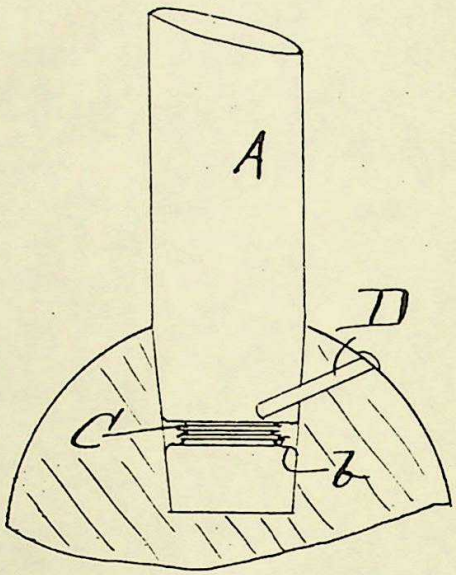


Fig. 2.

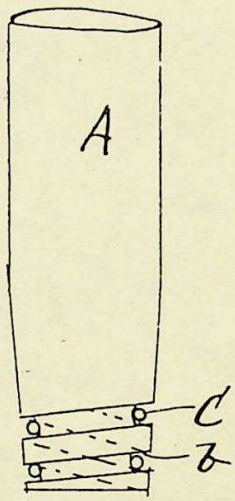


Fig. 5.

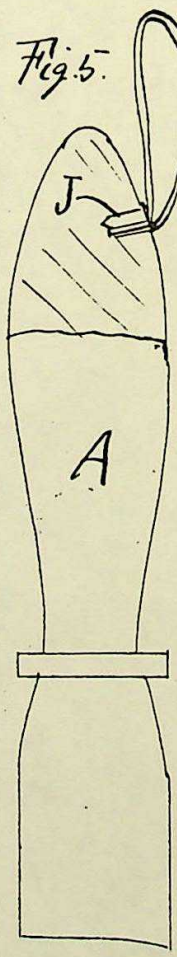


Fig. 3.

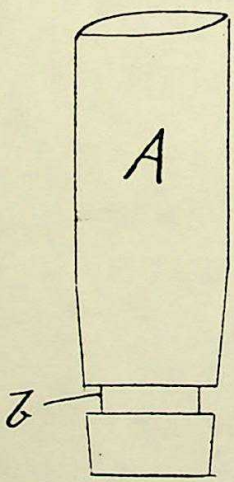
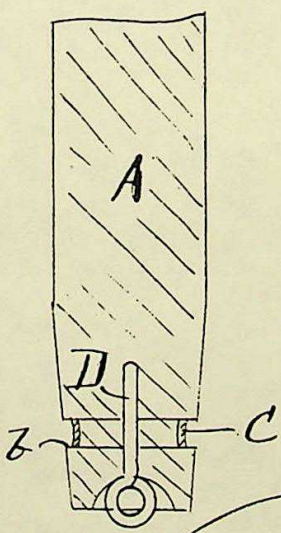


Fig 4



15/143.1

[This Drawing is a reproduction of the Original on a reduced scale.]

London: Printed by Darling and Son Ltd
for Her Majesty's Stationery Office 1897.
Malby & Sons, Photo-Litho